



ITW 2637 \$
PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Rainer Perthold et al.

Examiner: Aslan Ettehadieh

Serial No.: 10/018,755

Art Group: 2637

Filing Date: April 30, 2002

Docket No.: 34420.00.0001

Title: **DEVICE AND METHOD FOR PREDISTORTING A TRANSMITTED SIGNAL
TO BE TRANSMITTED VIA A NONLINEAR TRANSMISSION PATH**

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2-28-06
Date


Christine Wright

AMENDMENT AND RESPONSE

Sir:

In response to the office action mailed November 29, 2005, Applicants submit the following amendment and response.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Amendments to the Drawings begin on page 8 of this paper and include an attached replacement sheet.

Remarks begin on page 9 of this paper